APPLICANT INFORMATION AND PROJECT SUMMARY FORM

- 1. Name of Applicant(s): Powell County
- 2. **Project Title:** Cottonwood Creek Greenway and Outdoor Education Project
- 3. Type of Entity: Powell County
- 4. Description of Project Location: The project is located in Deer Lodge, Montana. It follows Cottonwood Creek on the east from Interstate 90 through town to the Grant Kohrs National Historic Site on the west, just above its confluence with the Clark Fork River.
- 5. Injured Natural Resource(s) and/or Impaired Services to be Restored,
 Rehabilitated, Replaced or Equivalent Acquired through Project: This is a planning
 grant and will not directly restore injured resources associated with the Clark Fork. The
 goal of this project is to plan replacement recreation enhancements and outdoor education
 infrastructure on the lower reach of Cottonwood Creek near its confluence with the Clark
 Fork River in Deer Lodge. The potential project may be developed pursuant to
 completing the proposed planning effort and it would be a replacement project involving
 specifically a greenway trail with enhanced vegetation where flood mitigation funding
 through FEMA is being invested. In addition, education enhancements for an outdoor
 classroom and handicap accessible fishing platforms are planned, among other smaller
 enhancements to be identified through public outreach effort.

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Representative:	Gail Jones	<u>Chairman</u>
	(Name)	(Title)
Mailing Address:	Powell County, 409 Missouri Avenue	
	(Street/PO Box)	
	Deer Lodge, MT 59722	846-3680
	(City/State/Zip)	(Telephone)

Contact Person: _	Ron Hanson	Powell County Planner
	(Name)	(Title)
Mailing Address:	Powell County, 409 Missouri Avenue	e
	(Street/PO Box)	
	Deer Lodge, MT 59722	846-3680
	(City/State/Zip)	(Telephone)

E-mail Address: <u>pkerrmt@yahoo.com</u>

7. Proposed Funding Sources

On the table below, enter the source and amount of all funding that may be used for this project. Indicate all potential sources of funds that may apply to this project even if you have not yet applied for the funds or have not yet received a commitment from the source.

8. Estimated Total Project Cost \$ 35,002

Funding Source	Grants	Total	Matching Fund Percentage (funding source total/project total)
UCFRB Restoration Fund	25,000.00	25,000.00	71.42%
FEMA Flood Grant	10,002.00	10,002.00	28.58%
Non-NRDP Totals	35,002.00	10,002.00	28.58%

Estimated Total Project Cost - \$35,002.00

9. Private (non-Governmental) Grant Applicant Financial Information a. Are there any lawsuits, judgments, or obligations

a.	Are there any lawsuits, judgments, or obligations	
	pending for or against you?	_ <u>NO</u>
b.	Have you ever declared bankruptcy?	_NO
c.	Are any of your tax returns delinquent or	
	under dispute?	_NO
d.	Any unpaid deficiencies?	_NO
e.	Are you a party to a lawsuit?	_NO
f.	Do you have any other contingent liabilities?	_NO
g.	Do your current and deferred liabilities exceed	
	the value of your assets?	_NO

Explain all \underline{YES} answers in a statement attached to this form.

Certification for Individuals or Private Entities								
I (We) the undersigned, have provided this financial information as part of my (our) application for a grant from the UCFRB Restoration Fund. I (We) certify that the statement is complete and accurate to the best of my (our) knowledge and I (we) authorize the State of Montana to investigate my credit worthiness and any of the matters described above. Individual(s):								
Name	Social Security No.	Signature	Date					
Name	Social Security No.	Signature	Date					
Social Security Numbers w Private Entities	vill be kept confidenti	al.						
Name of Authorizing Agent	Federal Tax ID No.	Signature	Date					
An authorized agent/agents representing the applicant must by his/her signature indicate that the application for funds and expenditure of matching funds, as represented, is officially authorized.								
Grant Authorization								
I hereby declare that the information included in and all attachments to this application are true, complete, and accurate to the best of my knowledge, and that the proposed project complies with all applicable state, local, and federal laws and regulations. I further declare that, for Powell County , I am legally authorized to enter into a binding contract with the State of Montana to obtain funding if this application is approved. I understand that the Governor must authorize funding for this project.								
Powell County_								
Project Sponsor		Date						
Authorized Represe	entative (signature)	<u>Chairman</u> Title						

PROPOSAL ABSTRCT

Applicant Name: Powell County

Project Title: Cottonwood Creek Greenway and Outdoor Education Project

This grant will fund planning efforts and engineering for improved recreation and public access in the Upper Clark Fork River Basin, and it will provide enhanced education opportunities by planning an outdoor classroom. The project is located in Deer Lodge, Montana, on Cottonwood Creek, one of the primary tributaries to the Clark Fork River between Warm Spring Ponds and Garrison. Powell County is mitigating flood issues on Cottonwood Creek from Interstate 90 to the Grant Kohrs Historical Site. This planning effort is considered a replacement project because it is located on a tributary of the Clark Fork River, although the project area is very close to river.

FEMA funding was retained by Powell County in 2005 to restore the stream channel along the mile long reach. Powell County has an opportunity to make additional improvements; while the planning, design, and construction associated with the passing the 100-year flood is ongoing. This planning grant targets making recreation improvements and providing outdoor education opportunities for school-age kids in the basin. Specifically, a greenway is desired along Cottonwood Creek to improve and expand public access to the creek, provide handicap accessible fishing platforms at selected locations, and create outdoor classrooms that local schools and basin programs such as the Upper Clark Fork Watershed Education Program can use. Other amenities, such as bathrooms, sitting benches, enhanced vegetation, access to the railroad and possibly other ideas will be considered in a public outreach process. The cost of this project is \$35,000, of which NRDP is being asked to fund \$25,000. The \$10,000 in match is from the FEMA grant and it cost share for related worked for the field survey work and linking engineering plans for construction. Other match from FEMA and private sources is being invested by Powell County and these matching funds are reserved for match during the implementation phase.

TECHNICAL NARRATIVE

Applicant Name: Powell County

Project Title: Cottonwood Creek Greenway and Outdoor Education Project

A. Describe Project Need and Define the Problem

Cottonwood Creek has significant flooding issues that have resulted in several disasters over the last 100 years. Most recently, in 1981, a major flood event destroyed numerous homes and businesses and luckily, no lives were lost. Powell County applied for FEMA pre-disaster flood mitigation dollars and was awarded a grant in late 2005. This money will be used to ensure any 100-year flood event can pass through town. The flood mitigation project will cost over \$2.5 million and will only address flooding issues. The FEMA money cannot be used for funding Powell County's desires for recreation improvement, outdoor education enhancement, or habitat and fishery improvements. But the FEMA money can help cost-share these improvements if other funding can be raised for these purposes.

Representatives for Powell County met with NRDP staff in the Fall of 2005, and it was determined that NRD settlement dollars cannot be used to enhance in-stream habitat and restore Cottonwood Creek Fishery because the Clark Fork River litigation is not settled. However, NRDP funding could potentially be used for recreation replacement projects and education enhancements.

This NRDP grant is needed to plan a greenway along Cottonwood Creek through Deer Lodge as well as access for handicap fishing and an outdoor classroom for Deer Lodge High School. It is crucial that this planning money be awarded now because the FEMA project will go forward regardless of other funding. To this end, missing an opportunity to partner on the FEMA project will likely result in the improvements not being built because once the FEMA flood mitigation improvements are complete they are almost impossible to retrofit into the completed project. FEMA flood mitigation dollars will focus only on flood mitigation without local partnering and grant funds to plan and build these additional improvements.

B. Describe the Project Goals and Objectives

The goal of this project is to plan a greenway along Cottonwood Creek, and provide fishing access and an outdoor classroom. A preliminary design document would be the final deliverable requiring future finalization (e.g., 100 percent design) and implementation of the project pending adequate funding.

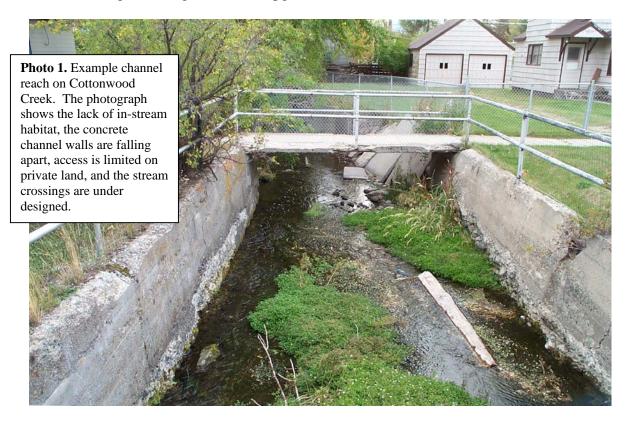
Specific objectives or tasks needed to realize the project goals include:

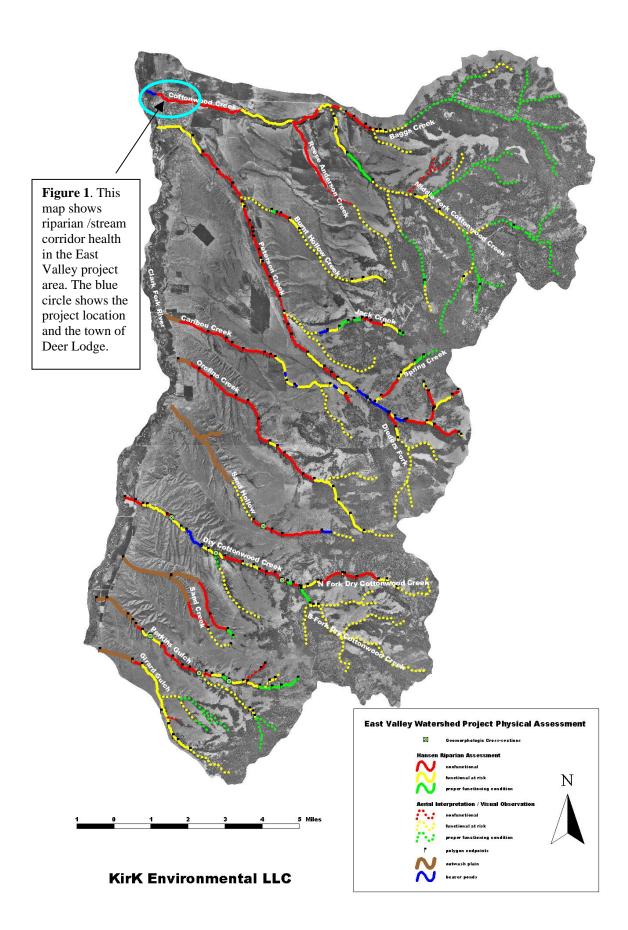
- 1) Project administration and reporting
- 2) GIS, Field Survey and Mapping will be needed to support the design document

- 3) Public Involvement for identifying what the citizens and stakeholders want designed
- 4) Prepare a preliminary design document for the greenway, fishing access, and education facilities
- 5) Travel and communication will be needed to complete this project

B1. Current Conditions

Current conditions of Cottonwood Creek are characterized in terms of its stream channel (Figure 1, page 7). Recreation on Cottonwood Creek varies widely along the route through town. As discussed in the 2003 East Valley Watershed Baseline Report, water quality, habitat and general ecologic conditions are poor along this reach. The stream channel through town is a mixture of natural channel, wood or concrete supported channel and numerous stream crossings. The channel sides are often in poor shape impacted from dilapidated support structure (Photo 1). Access to the stream channel includes both public and private access. Fishing is common in the stream at road crossings and at the Deer Lodge High School, but private reaches are not accessible. Water passage is a major problem in periods of high water and much of the channel and most bridge crossings should be upgraded to handle flood flows.





B2. Underlying Causes of Current Conditions

The cause of the current conditions is mostly related to inadequate funding to restore the creek, address flooding issues and improve recreation on the stream. Past efforts to improve the channel failed and until the recent FEMA grant was awarded, the impacts could not be mitigated. Some of the habitat and fishery impacts are related to upstream impairment as well as fish passage issues above and below the project area. These improvements will be planned and implemented as soon funding can be retained to complete these efforts.

B3. Future Conditions

As outlined in the project goals above, this project focuses on improving recreation along Cottonwood Creek and providing education opportunities. The future desired conditions for the project are much broader and include flood mitigation, habitat improvement and water quality improvement. To this end, future conditions of Cottonwood Creek will greatly improve assuming sufficient funding can be raised to augment the FEMA funding.

First, the ability of the stream to pass the 100-year flood will succeed because this is funded. As part of this reconstruction effort, Powell County hopes to create a greenway for pedestrian walking traffic along side Cottonwood Creek. Second, assuming this grant is approved and implementation dollars are retained, the pedestrian pathway will provide handicap fishing, enhanced woody vegetation expected along a riparian corridor and greater public access along the entire reach. Also, an outdoor classroom will be constructed near the school and a monitoring network established to support local and basin scale education staff by entities such as the local high school and the Upper Clark Fork Watershed Education Program.

Lastly, habitat, fishery and flow conditions will be restored from the confluence up through the headwaters. These efforts are identified in the East Valley Watershed Baseline Report but require further planning and implementation dollars before they can be realized. These efforts are postponed until the Clark Fork River litigation is settled between the State of Montana and BP-ARCO

Future conditions associated with mitigating the flood impacts and providing recreation will benefit local citizens and people visiting Deer Lodge. Also, handicap fisherman and school-age kids will benefit from the proposed improvements. Secondary benefits are possible if the habitat restoration can be completed. Until the settlement is complete, these secondary benefits are unlikely.

C. Describe the Project Implementation Plan. Describe in chronological order the individual tasks or activities necessary to accomplish the work under each objective.

The project implementation plan will be executed for nine months. In general, this is a fairly simple project to implement because much of the upfront work was setup from the FEMA grant. The following provides a breakdown of the tasks involved in this project that involve administration, mapping, public outreach, design support and general project costs.

- The first phase of the project is setting up a contract between Powell County and the NRDP to spend the grant monies. As part of this phase, a contract amendment will need to be prepared to provide Powell County with the required contracted engineering services. These services are already under contract with Powell County. The amendment will request the outreach, field survey and engineering support services be completed within the project schedule.
- The second phase of the project will involve completing a survey and mapping the greenway corridor. The final survey will be used to develop GIS maps and CADD drawings of the enhancement reach. The drawings and maps will link to the FEMA flood mitigation survey work and provide the basis to begin public outreach work and help show the proposed implementation work.
- The third phase is a public outreach effort is aimed at getting input from the public on the greenway path, public access and the design preferences of the outdoor classroom. Other considerations, such as bathrooms, benches, viewing platforms, etc. will be considered in the public outreach phase. Advertising and news releases will be used to encourage public dialog during the meetings. A Web site or repository for ideas will also be set up for input into the process for those who do not attend the public meeting.
- The fourth phase combines the survey information and public input to prepare a preliminary design document that describes in much more detail the requirements of implementation phase. The document will look at alternatives, costs and weight factors to decide which preferred alternative is best. It will also be used to support future funding requests to fund the implementation phase.
- Travel, survey equipment and reproduction costs for maps are required to support the above phases. This is part of the overall implementation of this project and budget.

Other considerations include permits, road access and land acquisition. All required permits such as 310 and 404 permits will be prepared through the FEMA project. Land acquisition will depend on the final preferred alternative, and where the greenway and other project components are located. Since there are no implementation dollars currently available, arrangements to purchase the needed lands will be set up ahead of time in writing so that if funding becomes available for final design and construction, the greenway and outdoor classroom can be built. All lands for the proposed project will be publicly owned or an easement will be purchased in the implementation phase.

Long-term effectiveness will be considered in the next phase since the end product of this planning effort is mainly a summary and design document.

D. Provide a Project Schedule

Powell County plans to begin this project as soon as NRDP funds are received. For the purposes of this proposal, an estimated start time of July 2006 is used on the project timeline table below. The requested NRDP funds are for public outreach, engineering and field survey work for a nine-

month period. The end product will be the project files and preliminary design document for the proposed improvements. The Preliminary design will include plan view drawings in CADD and GIS, details of improvements such as handicap access areas and trail locations, and draft project specifications.

Project Time Line

Phase	July 06	Aug 06	Sept 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07
1. Admin	XX	XX	XX	XX	XX	XX	XX	XX	XX
2. Survey	XX	XX							
3. Outreach			XX	XX				XX	
4. Design				XX	XX	XX	XX		XX

E. Describe Methods and Technical Feasibility of the Proposed Project

No special or unique methods or technical feasibility analysis is required for this project. The field and engineering methods used will follow common approaches used on similar projects for survey and engineering designs, employ modern survey equipment, and use standard engineering principles to complete the planning effort. A licensed Montana Professional Engineer will oversee this project and staff, and report to Powell County for direction. This is a similar approach that was successfully applied to the Butte Silver Bow Greenway project.

Outreach work will be completed as similar public meeting and public interaction have been led by Powell County and the contracted support services. Advertising, public service announcements, posters, and news releases will be used to promote public meetings. In addition, a repository for public comments will be set up for those who cannot attend the meeting, such as a Web site and/or the local library for written comments.

Technical feasibility is not challenging on this project because it follows standard protocols for engineers, but land acquisition could be difficult. Based on landowner discussions for the FEMA project, acquiring land for mitigation flooding impacts will not be difficult. Powell County anticipates this same interest will spill over to the greenway project but recognizes there is no guarantee this will happen along the entire creek corridor. The planning grant will be used to address this concern, and it will be completed through one-on-one discussions with landowners working in conjunction with the FEMA flood mitigation work.

F. Describe the Monitoring Plan

Monitoring of this project will consist of monthly progress reports submitted to the NRDP by Powell County. No chemical, physical or biological monitoring is required to complete this planning effort. Field work will be limited to elevation and position survey data collection and landowner/public outreach discussions. Chemical, physical or biological monitoring is ongoing as part of the long-term monitoring of the East Valley Watershed project, and these data are available to Powell County to help monitor trends in Cottonwood Creek as improvements are made. The preliminary design document will serve as the deliverable that demonstrate the planning grant was completed.

G. Describe Qualification of the Project Team

Powell County selected KirK Engineering and Natural Resources, Inc. (KirK) and Camp Dresser & McKee Inc. (CDM) of Helena through a competitive bid process as their vendors to complete planning efforts on Cottonwood Creek. The KirK - CDM team is a full-service consulting, engineering, construction, and oversight team helping public and private clients improve the environment and infrastructure. CDM has world-wide experience focusing on civil engineering and earth moving, environmental engineering, water resources, wastewater, solid and hazardous waste, and infrastructure management. Currently staffed by more than 3,000 technical and support personnel whose academic credentials, work experience, and career goals are focused on the environmental sciences and engineering field, CDM is the 20th largest design firm in the United States, according to the Engineering News Record (ENR). CDM is one of the few environmental service contractors in Montana that can provide the full range of engineering services, including geotechnical engineering and design, aquatic biology, process design as well as the more typical engineering functions such as civil design, hydrology and financial services.

KirK will provide the lead service to Powell County, which currently has a staff of 10 professional and support personnel. Randy Huffsmith, P.E., D.E.E, will serve as officer-in-charge of this project and will perform the majority of work on this project with assistance from the other project team members. He can be reached at (406) 442-9976; fax number (406) 442-2179. The technical staff is summarized below. Resumes of each professional are available upon request.

Table 2. Technical Staff

R. Huffsmith, P.E.	Project manager - 20 year	rs of experience and	l over \$10 million of

civil design and construction

T. Gendusa, Ph.D. Aquatic Biologist - a national expert in aquatic biology and habitat

S. Payne, R.G. Financial planning expertise and geology/hydrogeology

R. Smith, P.E. Sr. Geotechnical engineer and earthen dam specialist.

D. Stordahl, P.E. Sr. Engineer - with 18 years of experience in stream restoration at

numerous sites.

J. Kotson, P.E. Hydrologist with more than 20 years experience

Ian Magruder GIS

Kristina Huffsmith CADD

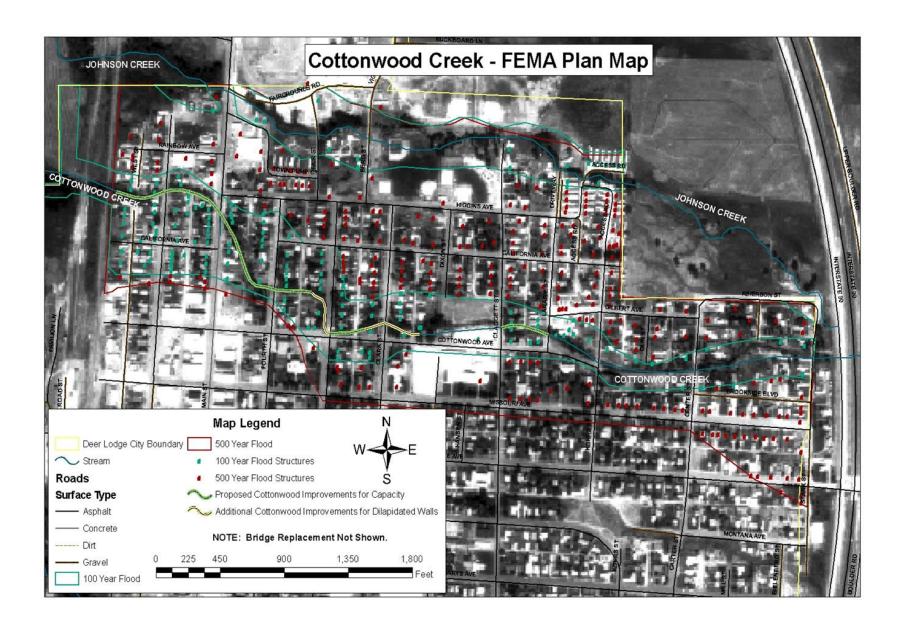
Steve Macneill Public Outreach

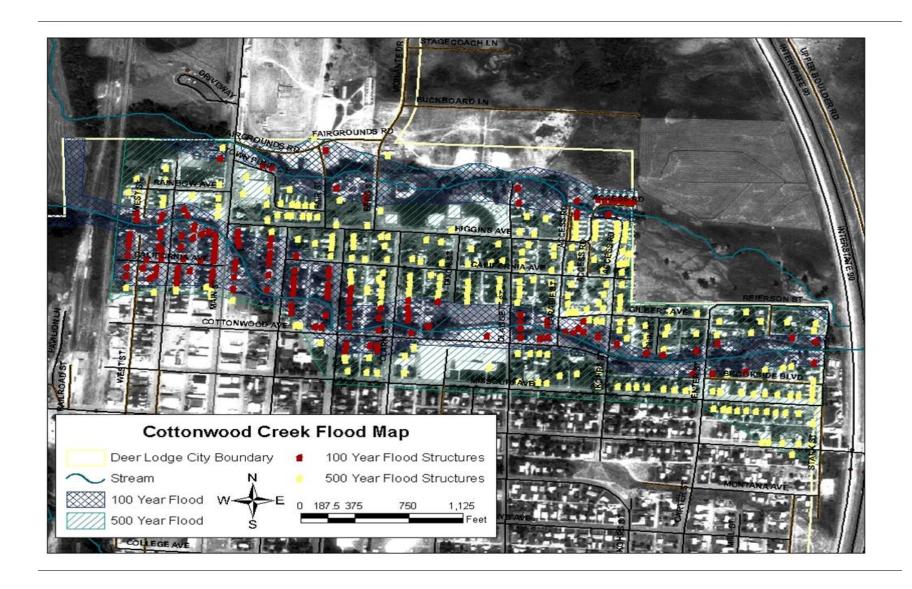
H. Technical Documentation

Technical documentation includes two documents listed below and public presentation material for FEMA project (See project figures on the following pages). PowerPoint presentations are also available, but they provide limited additional information.

2003. WRC. East Valley Watershed Baseline Report. Prepared in cooperation with the Deer Lodge Conservation District, Deer Lodge, MT. (On file at the NRDP office)

2005. Powell County. FEMA Flood Mitigation Funding Application. Deer Lodge, MT. (On file at the Powell County Planning Office)





CRITERIA STATEMENTS

Applicant Name: Powell County

Project Title: Cottonwood Creek Greenway and Outdoor Education Project

Criteria statement 1: Relationship of Expected Costs to Expected Benefits

The total cost of conducting this study is \$35,000, of which the NRDP is funding \$25,000. The cost share is estimated at \$10,000, and actually probably higher, based on efforts to date to work with the public and develop the project. The expected benefits include assessment knowledge/data, planning, engineering and public outreach needed to determine if and how this project should progress into an implementation phase. Since the conclusions of the planning effort and designs are unknown at this time, it is difficult to compare costs to the anticipated knowledge gained. However, to ensure the best possible plan is realized for the money, Powell County will complete a public outreach effort to request input from citizens and basin stakeholders for how to best integrate and design the improvements to benefit Deer Lodge and the Upper Clark Fork River Basin.

Potential direct and indirect benefits would be realized if the final design supported building improvements such as a greenway path and outdoor classroom. Assuming project implementation can be funded, the transfer of the property to the City of Deer Lodge would guarantee improved public access to Cottonwood Creek for all Montanans, which is a direct benefit. Local residents and people visiting Deer Lodge will gain opportunity to walk along Cottonwood Creek, fish and realize a much improved urban setting if the project is implemented, which is an indirect benefit.

Another direct benefit is helping educate school-age children to understand watershed conservation by providing an outdoor classroom that would monitor experience and provide examples how streams are restored and protected. Indirect benefits are likely if the children apply the education to become stewards of the land. Another benefit includes the work being completed on the FEMA grant that will ensure the creek can pass the 100-year flood event through town. Future benefits are possible pending settlement of the Clark Fork River, and upstream and downstream restoration work that will improve habitat, water quality and the fishery. No funding for these restoration efforts is available at this time.

Criteria Statement 2: Cost-Effectiveness /Alternatives

This project has three potential alternatives in terms of evaluating cost effectiveness.

1. No Action. The no action alternative is the least costly and would result in the FEMA project going forward without the proposed improvements. This alternative was not selected because postponing the planning for the greenway path and outdoor classroom would make planning and implementation much more difficult and in some case impossible after the FEMA project is completed. The ability to retrofit a pathway, construct bathrooms, enhance

vegetation, and site small facilities will likely be hampered by concrete structures used for flood control and land transfer to public ownership. Powell County believes it's important to take a proactive approach and integrate these improvement into the FEMA work to ensure the benefits are realized and not lost because of timing.

- 2. 100 percent design. This alternative would be the most expensive and would fund final design elements of a greenway path, fishing access and outdoor classroom. The cost of this project would greatly exceed the NRDP planning grant size of \$25,000 and would move forward with infrastructure design without public input. This alternative was considered by Powell County and not selected based on cost and a desire to seek public and citizen input on the proposed project. Lastly, this type of a full-scale engineering effort is better suited as part of the implementation phase after the preliminary design is completed, there is positive feedback from the public for the project, and construction dollars are retained to build it. The final design work can be completed assuming there are implementation dollars available to build the project. Without a clear plan to retain construction dollars, Powell County viewed completing a 100 percent design as possibly wasting planning funding and thought that a phase approach would be more economical and feasible.
- 3. Public Outreach and Preliminary design (preferred alternative). The preferred alternative would be to complete public outreach work to determine if the proposed improvement had support and request other ideas from citizens and basin entities for other potential improvement. Based on this input, a preliminary design package would be prepared to show the proposed improvement and funding sought to complete the design and construct the project. Taking this phased approach, Powell County could seek other funding sources to help cost share the project. Powell County selected this alternative because it is the most cost effective means for moving the project forward with available funding and without overstepping public sentiment.

Criteria Statement 3: Impacts to the Environment and Human Health and Safety

This project involves completing an engineering package. Therefore, there will be no impact to human health and safety by implementing this project. Exceptions include travel to and from the site and risk of a vehicular accident. Once the design package is complete (assuming the implementation is eventually funded) the preferred alternative may likely involve construction activities and heavy equipment. Mitigation and safety measures would be required to minimize associated long-term and short-term impacts/risks. One of the main purposes of this study is to evaluate the benefits and impacts to the environment in addition to the feasibility. Once the design package is completed for this project and the improvements are clearly identified through public input, a much clearer understanding and potential options for moving this project forward without significant impacts to human health and the environment will be possible.

Criteria Statement 4: Public Support

Public support for improving Cottonwood Creek has been discussed in several public meetings as they related to the upcoming FEMA project. Also discussed at these meetings were other opportunities for additional improvements while the FEMA project is ongoing. Feedback from

these meetings was positive. FEMA commissioned and completed and Environmental Assessment for the project and the public showed strong project support. A big part of this planning effort is to provide the public with specific example improvements to get their feedback and other ideas.

To demonstrate this planning effort has support, letters of support were requested from the following individuals and entities. Powell County believes these letters provide a broad level of support for this project. Powell County requests this grant application be used to demonstrate that the County Commissioners and planning office support this grant.

Support letters for this project were requested and sent directly to the NRDP program from:

- 1) Julius Waber, Deer Lodge Superintendent
- 2) John Hollenback, WRC Chairman
- 3) Hiedi DeArment, Clark Fork Coalition
- 4) Colleen Elliot and Matt Vincent, Clark Fork Watershed Education Program
- 5) Pat Bannon or Rick Duncan, Deer Lodge High School
- 6) Jim Lee, Deer Lodge Conservation District
- 7) Jim MaGone, Deer Lodge Mayor

Criteria Statement 5. Pubic Access

A map of public access is currently not available for Cottonwood Creek but would be if this project were funded. Public access is currently available along portions of Cottonwood Creek where public roads, allies, stream crossing, and sidewalks are located next to the creek. Access to the creek is possible elsewhere with permission on private lands or by walking down the stream channel. This planning grant will identify where additional public assess would be created by building a greenway and path along the creek. A important part of this grant is to work with landowners associated with the upcoming FEMA project that have agreed to work with Powell County and ask them to consider additional land transfer or easements for public access. As part of this project, vehicular transportation would be considered and changes from two-way traffic to one-way traffic to accommodate the greenway path would also be considered. In summary, one of the main purposes of this grant is to provide enhanced and most likely more public access along Cottonwood Creek.

PROPOSAL BUDGET

Applicant Name: Powell County

Project Title: Cottonwood Creek Greenway and Outdoor Education Project

The project budget is summarized on the following page in the required NRDP format. The detailed project budget including number of hours is in Appendix A. Project Master Budget.

	BUDGET DETAIL FORM								
		UCFRB RESTORATION	APPLICANT CONTRIBUTION		OUTSIDE SOURCES			TOTAL	
	EXPENSE CATEGORY	GRANT FUND	Cash	In- Kind	Subtotal	Cash	In-Kind	Subtotal	IOIAL
1	SALARIES AND WAGES (List all worker salaries)	\$ 1,000.00							
	Insert Row								
	SALARIES AND WAGES SUBTOTAL	\$ 1,000.00							\$ 1,000.00
2	FRINGE BENEFITS	\$ -							
	Insert Row								
	FRINGE BENEFITS SUBTOTAL								
3	CONTRACTED SERVICES (LIST BY TYPE)								
	Preliminary GIS & CAD	\$ 5,000.00							
	Public Involvement	\$ 4,460.00							
	Detail Survey, Land Acquisition, Design	\$ 13,570.00	\$ 9,502.00						
	Insert Row								
	CONTRACTED SERVICES SUBTOTAL	\$ 23,030.00	\$ 9,502.00		\$ 9,502.00				\$ 32,532.00
4	SUPPLIES AND MATERIALS								
	Insert Row	\$ 50.00							

	SUPPLIES AND MATERIALS SUBTOTAL	\$ 50.00				\$ 50.00
5	COMMUNICATIONS Insert Row	\$ 80.00				
	COMMUNICATIONS SUBTOTAL	\$ 80.00				\$ 80.00
6	TRAVEL	\$ 640.00				
	Insert Row				••••••••••••••••••••••••••••••••••••••	
	TRAVEL SUBTOTAL	\$ 640.00				\$ 640.00
7	RENT AND UTILITIES					
	Insert Row					
	RENT AND UTILITIES SUBTOTAL					
8	EQUIPMENT - Survey		\$ 500.00			
	Insert Row					
	EQUIPMENT SUBTOTAL		\$ 500.00	\$ 500.00		\$ 500.00
9	MISCELLANEOUS	\$ 200.00				
	Insert Row					
	MISCELLANEOUS SUBTOTAL	\$ 200.00				\$ 200.00
	ALL CATEGORIES SUBTOTAL	\$ 25,000.00	\$ 10,002.00	\$ 10,002.00		\$ 35,002.00

APPENDIX A SUPPORTING INFORMATION Project Master Budget